

MCP1630-E/MC Information


For Reference Only

Part Number MCP1630-E/MC
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)
 PMIC - Voltage Regulators - DC DC Switching Controllers
Description IC REG CTRLR MULT TOPOLOGY 8DFN
Package 8-VFDFN Exposed Pad
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.


MCP1630-E/MC Specifications

Manufacturer Part Number	MCP1630-E/MC
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Controllers
Package	8-VFDFN Exposed Pad
Series	-
Output Type	Transistor Driver
Function	Step-Up, Step-Down, Step-Up/Step-Down
Output Configuration	Positive, Isolation Capable
Topology	Buck, Boost, Buck-Boost, Flyback, SEPIC
Number of Outputs	1
Output Phases	1
Voltage - Supply (Vcc/Vdd)	3 V ~ 5.5 V
Frequency - Switching	-
Duty Cycle (Max)	-
Synchronous Rectifier	Yes
Clock Sync	No
Serial Interfaces	-
Control Features	-
Operating Temperature	-40°C ~ 125°C (TJ)
Package / Case	8-VFDFN Exposed Pad
Supplier Device Package	8-DFN (2x3)

[Report errors?](#)

MCP1630-E/MC Guarantees



Quality Guarantees

We provide 90 days warranty. *

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

MCP1630-E/MC Payment Methods



MCP1630-E/MC Shipping Methods



If you have any question about MCP1630-E/MC, please do not hesitate to contact us!

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